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(71) Applicant (for all designated States except US): THE
ROCKEFELLER UNIVERSITY [US/US]; Office of
Technology Transfer, 1230 York Avenue, New York, NY
10021-6399 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): FUCHS, Elaine
[US/US]; 430 East 63rd Street, Apt. 12A, New York,
NY 10021 (US). TUMBAR, Tudorita [RO/US]; 500
East 63rd Street, Apartment 22J, New York, NY 10021
(US). BLANPAIN, Cedrick [BE/US]; 500 East 63 rd
Street, Apartment 25k, New York, 10021 (US). LOWRY,
William, E. [US/US]; 450 East 63rd Street, Apartment
1G, New York, NY 10021 (US).

(74) Agents: LICATA, Jane, Massey et al.; Licata & Tyrrell
PC, 66 E. Main Street, Marlton, NJ 08053 (US).

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ning of each regular issue of the PCT Gazette.

(54) Title: A METHOD FOR ISOLATING A SELF-RENEWING, MULTIPOTENT SLOW-CYCLING CELL

(57) Abstract: The present invention relates to methods for isolating infrequently-dividing, slow-cycling cells, a feature which is typical of stem cells in their niche. The methods of the present invention are advantageously used as classical stem cells can be isolated. Further provided are methods for generating clonal populations and inhibiting the differentiation of these cells. In addition markers for distinguishing these cells from progenitor cells are also disclosed.



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